

ABSTRACT

PT Murni Glory Indonusa is a trading and service company engaged in the purchase of spare parts, sales of spare parts and service services. All transactions from the company using the base cash method. The company is located in Jl Ancol Timur XIV No. 11 A, Bandung. The constraints that occur in this company are the recording of transactions and the report is still manually using the Excel application, manually creating invoices using templates in Excel, as well as other documents such as a task letter often scattered. This causes errors in transaction logging or report generation and causes documents to be frequently misplaced. This final project was in the wake with the aim of helping the company to model the problem. The app is built using the PHP programming language and the Codeigniter framework. The functionalities that are owned include scheduling, purchase Sparepart, sales sparepart, service service, payment of the load. The output of the application is accounting records consisting of journals, ledger, Profit/loss and reports consisting of sales reports, stock cards. This application uses 3 methods: manual testing, application testing and testing black box testing and application method using prototype method. The final outcome of this final project can assist in making scheduling, issuing letter of duty, recording of purchases and sales, recording service and payment of expenses and can generate general journals, ledger, Profit and loss, stock cards, and sales reports

Keywords: Cash Bases, Purchases, Sales, Service, Expense Payments, Web Based Applications